

10-15-01

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Attorney Docket No.: YOR920010746US1

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**APPLICANT(S):** Genady Grabarnik  
Joseph L. Hellerstein  
Sheng Ma  
Chang-Shing Perng

"Express Mail" Label No. EL793517686US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: **October 12, 2001**Signature: 

**ASSIGNEE  
NAME:** International Business  
Machines Corporation

**ASSIGNEE  
RESIDENCE:** Armonk, New York

**TITLE:** Systems and Methods for Providing Off-Line  
Decision Support for Correlation Analysis

**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

**SIR:**

Enclosed are the following papers relating to the above-named application for patent:

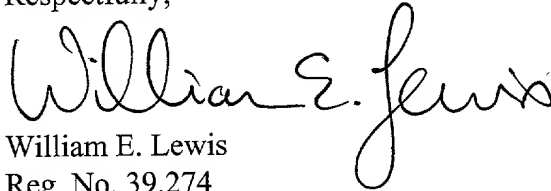
Application - 14 pages of Specification, 7 pages of Claims and 1 page of Abstract  
7 Sheets of informal drawing(s)  
Declaration and Power of Attorney (unexecuted)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	18-20 =	0	x \$18 =	\$0
Independent Claims	5-3 =	2	x \$84 =	\$168
Multiple Dependent Claim(s), if applicable			\$280 =	\$0
Basic Fee				\$740
<b>TOTAL FEE:</b>				<b>\$908</b>

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$908, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560**. Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,

A handwritten signature in black ink that reads "William E. Lewis". The signature is fluid and cursive, with the first name "William" being the most prominent.

Date: October 12, 2001

William E. Lewis  
Reg. No. 39,274  
Attorney for Applicant(s)  
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TOTAL 04594650